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PTO/SB/64 (10-01)  
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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)  
905.01

First named inventor: Topiwala, Pankaj N.

Application No.: 09/212,210

Art Unit: 2621

Filed: Dec 16, 1998

Examiner: Jose L. Couso

Title: Fast Lapped Image Transforms Using Lifting Steps

Attention: Office of Petitions  
Assistant Commissioner for Patents  
Box DAC  
Washington, D.C. 20231

NOTE: If information or assistance is needed in completing this form, please contact Patents  
Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus an extensions of time actually obtained.

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OFFICE OF PETITIONS  
DEPUTY A/C PATENTS

APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee --required for all utility and plant applications filed before June 8, 1995, and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. Petition fee

☒ Small entity - fee \$ 640.00 (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☐ Other than small entity - fee \$ \_\_\_\_\_ (37 CFR 1.17(m))

2. Reply and/or fee

A. The reply and/or fee to the above-noted Office action in the form of Response to Office Action of 7/16/01 (identify type of reply):

☐ has been filed previously on \_\_\_\_\_.

☒ is enclosed herewith.

B. The issue fee of \$ \_\_\_\_\_.

☐ has been paid previously on \_\_\_\_\_.

☐ is enclosed herewith.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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640.00 OP

3. Terminal disclaimer with disclaimer fee

- ☐ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$\_\_\_\_\_ for a small entity or \$\_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))].

Specifically, client failed to respond to a written request for decision dated 8/15/01 and to oral requests thereafter. Undersigned counsel inadvertently failed to follow up and docketing entries were incorrect, so that response did not show up on reminder list.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

March 1, 2002  
Date

Frederick C. Williams  
Signature

Telephone  
Number: (202) 842-0431

Frederick C. Williams  
Typed or printed name

1030 Fifteenth Street, N.W., Suite 300  
Address

Washington, DC 20005-1501

- Enclosures: ☒ Fee Payment  
☒ Reply  
☐ Terminal Disclaimer Form  
☐ Additional sheets containing statements establishing unintentional delay  
☐ Other: \_\_\_\_\_

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.10]

I hereby certify that this correspondence is being:

- ☒ deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and addressed to:  
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- ☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 308-6916.

March 1, 2002  
Date

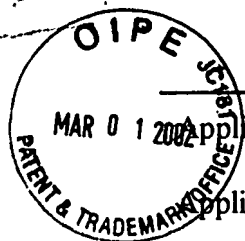
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# 13



Applicant(s): Topiwala, et al.

Application No.: 09/212,210

Filed: 12/16/1998

Title: Fast Lapped Image Transforms Using Lifting Steps

Attorney Docket No.: 905.01

Group Art Unit: 2621

Examiner: Jose L. Couso

Assistant Commissioner for Patents  
Box DAC  
Washington, D.C. 20231

RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action of July 16, 2001, please amend this application as follows:

In the claims:

Please cancel Claims 1, 9, 10, and 12.

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REMARKS

After Claims 1, 9-10, and 12 are canceled as requested above, Claims 2-8, 11, and 13-15 remain in the case. Examiner indicated in the above-referenced office action that these claims were allowed. Accordingly, after entry of this amendment this case is in condition for allowance with Claims 2-8, 11, and 13-15.

Applicants have therefore made a diligent effort to place the claims in condition for allowance. However, should there remain unresolved issues that require adverse action, it is respectfully requested that the Examiner telephone Frederick C. Williams, Applicants' Attorney, at

09/212,210

RESPONSE TO OFFICE ACTION DATED 7/16/01

February 28, 2002

(202) 842-0431 so that such issues may be resolved as expeditiously as possible.

For these reasons, and in view of the above amendments, this application is now considered to be in condition for allowance and such action is earnestly solicited.

Respectfully Submitted,

March 1, 2002  
Date

Frederick C. Williams  
Frederick C. Williams  
Attorney/Agent for Applicant(s)  
Reg. No. 36969

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